



FOR RELEASE:

Energy and Environmental Leaders Meet to Discuss Carbon Capture

New Orleans, La.—On Jan. 6, Scott Moe, Saskatchewan's Minister of Environment, met with Louisiana Department of Natural Resources' Secretary Tom Harris and Assistant Secretary for Mineral Resources David Boulet to discuss the role of provincial and state governments in carbon capture, utilization and storage commercialization.

The minister and secretaries were joined by representatives of the Southern States Energy Board (SSEB) and the Louisiana State University (LSU) Center for Energy Studies.

The Louisiana Department of Natural Resources is working with SSEB, LSU and the U.S. Department of Energy's Office of Fossil Energy on the Central Gulf Coast Initiative for CO₂ Utilization and Storage Acceleration (CO₂ USA).

The initiative is a market-driven undertaking to accelerate the commercialization of carbon capture, utilization and storage (CCUS) technologies within the industrial sector. SSEB is leading the development of a roadmap and toolkit to rapidly implement industrial CCUS applications that value CO₂ as a commodity.

The Central Gulf Coast region provides an ideal setting for industrial carbon capture due to the large number of facilities that produce and vent CO₂ in relatively high concentrations. The region also has an existing CO₂ transportation network and numerous oil fields that are suitable for CO₂-enhanced oil recovery (EOR).

SaskPower, a crown corporation of the Province of Saskatchewan, has developed the Boundary Dam Integrated Carbon Capture and Storage (CCS) project near Estevan, Saskatchewan. In addition, SaskPower operates a Carbon Capture Test Facility (CCTF) at Shand Power Station near Estevan and, with partner BHP Billiton, has established the International CCS Knowledge Centre at the Innovation Place Research Park in Regina, Saskatchewan.

In the fall of 2014, Boundary Dam Unit #3 came online as the world's first commercial CCS project integrated with a post-combustion coal-fired power station. The 110-megawatt base-load facility is capable of reducing CO₂ emissions by up to 800,000 metric tons per year, or the equivalent of taking more than 200,000 cars off Saskatchewan roads annually.

The captured CO₂ is sold and transported by pipeline to nearby oil fields in southern Saskatchewan where it will be used for enhanced oil recovery. The CO₂ not used for EOR will be stored in the Aquistore Project, which employs assets from SaskPower's Carbon Storage and Research Centre, to demonstrate that storing CO₂ in deep brine and sandstone formations is a safe, workable solution.

Link to [CO₂ USA program page](#). Photo attached; see next page. Contact foshee@sseb.org for a full-resolution image.

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About Southern States Energy Board

The Southern States Energy Board (SSEB) is a non-profit interstate compact organization created in 1960 and established under Public Laws 87-563 and 92-440. The Board's mission is to enhance economic development and the quality of life in the South through innovations in energy and environmental policies, programs and technologies. Sixteen southern states and two territories comprise the membership of SSEB: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, U.S. Virgin Islands, Virginia and West Virginia.

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Saskatchewan Minister meets with Louisiana Secretary and Assistant Secretary to discuss Provincial/State government roles in carbon capture and utilization. (L – R) Honorable Tom Harris (La.), Scott Moe (Sask.), David Boulet (La.)